UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,609,731 B2
APPLICATION NO. : 10/791377
DATED   : October 27, 2009
INVENTOR(S)   : Marcos Dantus, Vadim V. Lozovoy and Matthew Comstock

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3, line 18, "a graphical illustration" should be --are graphical illustrations--.

Column 3, line 31, after "showing", delete "an".

Column 6, line 23, after "determine", delete "of".

Column 6, line 58, "$d^2\phi$" should be --$d^2\varphi$--.

Column 10, line 61, "than" should be --then--.

Column 13, line 47, both occurrences of "$1(\omega)$" should be --$/(\omega)$--.

Column 15, line 16, "$(\omega)a$" should be --$(\omega)+a$--.

Column 16, line 7, "in" should be --is--.

Column 17, line 13, "ϕ" should be --φ--.

Column 18, line 4, "HPTS" should be --HTPS--.

Column 18, line 7, "HPTS" should be --HTPS--.

Column 18, line 26, "HPTS" should be --HTPS--.

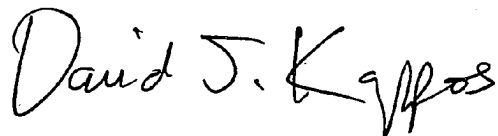Column 20, line 17, "$\pi$is" should be --π is--.

Column 20, line 52, after "examples", insert --of--.

Column 23, line 7, after "injected", insert --with--.

Column 26, line 59, after "not", insert --to--.

Signed and Sealed this

Fifteenth Day of June, 2010

David J. Kappos
Director of the United States Patent and Trademark Office

Column 27, line 27, "A embodiment" should be --An embodiment--.

Column 30, line 33, "complimentary" should be --complementary--.

Column 30, line 52, "complimentary" should be --complementary--.

Column 33, line 59, Claim 54, "claim 51" should be --claim 53--.

Column 34, line 33, Claim 68, "on" should be --one--.

Column 34, line 58, Claim 74, "pulse in" should be --pulse is--.